JC06 Rec'd PCT/PTO 08 JUL 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | ATTORNEY'S DOCKET NUMBER 411000-137 U.S.APPLICATION NO. (If known, see 37 CFR 1.5) | |
|---|---|--|---|--|
| INTERNATIONAL APPLICATION NO. PCT/DE03/04151 | | INTERNATIONAL FILING DATE December 16, 2003 | PRIORITY DATE CLAIMED January 9, 2003 | |
| TITLE OF INVENTION BOARD OR SUBSTRATE FOR AN ORGANIC ELECTRONIC DEVICE AND USE THEREOF | | | | |
| APPLICANT(S) FOR DO/EO/US Wolfgang CLEMENS and Axel GERLT | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) | | | | |
| 4. 🖾 | indicated below. The US has been elected (Article 31). | | | |
| 5. 🛛 | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | |
| 3. KZI | a. ☑ is attached herewith (required only if not communicated by the International Bureau). | | | |
| | b. 🖾 has been communicated by the International Bureau. | | | |
| l | c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US) | | | |
| 6. 🖾 | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) | | | |
| U. 123 | a. ⊠ is attached hereto. | | | |
| l | b. has been previously submitted up | inder 35 U.S.C. 154(d)(4). | | |
| 7. 🛛 | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | |
| 1 · Es | a. ☑ are attached hereto (required only if not communicated by the International Bureau). | | | |
| l | b. have been communicated by the International Bureau. | | | |
| l | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | |
| l | d. have not been made and will not be made. | | | |
| 8. 🖾 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | |
| 9. 🛛 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) | | | |
| 10. | An English language translation of the annexes to the International Preliminary Examination Report under | | | |
| ر. ۱۷۰ | PCT Article 36 (35 U.S.C. 371(c)(5)). | annexes to the international Fronting Lawrence | report diag. | |
| Items 11 | Items 11 to 20 below concern other document(s) or information included: | | | |
| 11. 🔯 | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | |
| 12. | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | |
| 13. 🛛 | A preliminary amendment. | | | |
| 14. | An Application data sheet under 37 CFR 1.76. | | | |
| 15. | A substitute specification. | | | |
| 16. | A change of power of attorney and/or address letter. | | | |
| 17. 🗆 | A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821-1.825. | | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | |
| 19. 🔲 | A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4). | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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U.S. APPLICATION NO. (INNOWN FEE 300 FF (55)
Not assigned INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/DE03/04151 411000-137 Other items or information: PCT Request, International Search Report; Demand, Written Opinion, Response to Written Opinion, Second Written Opinion, Response to Second Written Opinion, International Preliminary Examination Report, **CALCULATIONS** PTO USE ONLY The following fees are submitted: Basic national fee (37 CFR 1.492(a)) \boxtimes \$ \$300.00 Examinaton fee (37 CFR 1.492(c)) 22. If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPE/US indicates all claims satisfy provisions of PCT Article \$0 S 200 \$200.00 All other situations 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPE/US indicates all claims satisfy provisions of PCT Article \$0 33(1)-(4) ... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared ISA other than the US and provided to the Office \$400.00 or previously communicated to the US by the IB All other situations \$500.00 400 \$ 900 TOTAL OF 21, 22 and 23 =Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE RATE thereof (round **up** to a whole number) x \$250.00 /50 = S 0 -100 =Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed 130 \$ priority date (37 CFR 1.492(e)). NUMBER EXTRA \$ **CLAIMS NUMBER FILED** RATE **Total Claims** 21 - 20 = X \$50.00 \$ 50 1 \$ 0 2 - 3= 0 X \$200.00 Independent Claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 \$ 360 **TOTAL OF ABOVE CALCULATIONS =** \$ 1440 ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated \$ above are reduced by 1/2 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the \$ 0 earliest claimed priority date (37 CFR 1.492(f)) **TOTAL NATIONAL FEE =** \$ 1440 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1440 Amount to be \$ refunded: Amount to be \$ charged:

Form PTO-1390(Rev.07-2005)

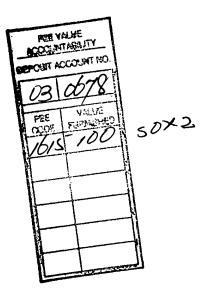
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 \boxtimes a. A check in the amount of \$1440 to cover the above fees is enclosed. b. Please charge my Deposit Account No. <u>03-0678</u> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. Ø The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to C. Deposit Account No. <u>03-0678</u>. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: William Squire SIGNATURE Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein William Squire 5 Becker Farm Road Roseland, New Jersey 07068 NAME 25,378 REGISTRATION NUMBER

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10/03/2005 WALVARAD 00000002 030678 Sale Ref: 00000003 DA#: 030678 1054 01 FC:1615 100.00 DA 10541956 10541956

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

U.S. National Serial No.:

Filed:

PCT International Application No.:

PCT/DE03/04151

VERIFICATION OF A TRANSLATION

I, Charles Edward SITCH BA,

Deputy Managing Director of RWS Group Ltd UK Translation Division, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the amended sheets of the international application No. PCT/DE03/04151 is a true and complete translation of the amended sheets of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: June 30, 2005

Signature:

For and on behalf of RWS Group Ltd

Post Office Address:

Chileh

Europa House, Marsham Way,

Gerrards Cross, Buckinghamshire,

England.